

12-04-01

A

11/30/01

11/30/01
10000464 = 1.13001Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	B0052-US01
First Inventor	HÖGBERG, Niclas et al.
Title	Method and Apparatus for Processing Blood and Blood Components
Express Mail Label No.	EV 008327511 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **10**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **2**]
5. Oath or Declaration [Total Pages **3**]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: International Search Reports and International Preliminary Exam. Report 10pgs)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: **PCT/SE00/01077**Prior application information: Examiner **Not yet assigned**Group / Art Unit **Not yet assigned**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

Name	Gambro, Inc.			
	24994			
	PATENT, TRADEMARK OFFICE			
Address	10810 W. Collins Ave.			
City	Lakewood	State	CO	Zip Code 80215-4439
Country	USA	Telephone	303-205-2560	Fax 303-231-4198

Name (Print/Type)	Peter B. Scull	Registration No. (Attorney/Agent)	37932
Signature	<i>Peter B. Scull</i>	Date	November 30, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (XX-XX)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$740.00

Complete if Known

Application Number	To be assigned
Filing Date	herewith
First Named Inventor	HÖGBERG, Niclas et al.
Examiner Name	To be assigned
Group Art Unit	To be assigned
Attorney Docket No.	B0052-US01

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number **03-2316**
- Deposit Account Name **Gambro, Inc.**
- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR § 1.27
2. ☐ Payment Enclosed:
- ☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	740	370			Utility filing fee	740.00
106	206	330	165			Design filing fee	
107	207	510	255			Plant filing fee	
108	208	740	370			Reissue filing fee	
114	214	160	80			Provisional filing fee	
SUBTOTAL (1)							\$740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20** = 0	X	0.00
3	-3** = 0	X	0.00
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	203	18	9			Claims in excess of 20	
102	202	84	42			Independent claims in excess of 3	
104	204	280	140			Multiple dependent claim, if not paid	
109	209	84	42			** Reissue independent claims over original patent	
110	210	18	9			** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)							\$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

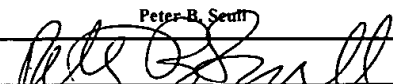
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130	65			Surcharge - late filing fee or oath	
127	227	50	25			Surcharge - late provisional filing fee or cover sheet	
139	239	130	130			Non - English specification	
147	247	2,520	2,520			For filing a request for <i>ex parte</i> reexamination	
112	212	920*	920*			Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*			Requesting publication of SIR after Examiner action	
115	215	110	55			Extension for reply within first month	
116	216	400	200			Extension for reply within second month	
117	217	920	460			Extension for reply within third month	
118	218	1,440	720			Extension for reply within fourth month	
128	228	1,960	980			Extension for reply within fifth month	
119	219	320	160			Notice of Appeal	
120	220	320	160			Filing a brief in support of an appeal	
121	221	280	140			Request for oral hearing	
138	238	1,510	1,510			Petition to institute a public use proceeding	
140	240	110	55			Petition to revive - unavoidable	
141	241	1,280	640			Petition to revive - unintentional	
142	242	1,280	640			Utility issue fee (or reissue)	
143	243	460	230			Design issue fee	
144	244	620	310			Plant issue fee	
122	222	130	130			Petitions to the Commissioner	
123	223	50	50			Processing fee under 37 CFR § 1.17(q)	
126	226	180	180			Submission of Information Disclosure Statement	
581	281	40	40			Recording each patent assignment per property (times number of properties)	
146	246	740	370			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	740	370			For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	740	370			Request for Continued Examination (RCE)	
169	269	900	900			Request for expedited examination of a design application	
Other fee (specify)							

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Name (Print/Type) **Peter B. Seuff**

Signature 

Registration No.
(Attorney/Agent)

37932

Complete (if applicable)

Telephone

303-205-2560

Date

November 30, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Docket No. **B0052-US01**

In re Application of: HÖGBERG, et al.	}
	}
Serial No.: To be assigned	}
	} Group Art No: To be assigned
Filed: Herewith	} Examiner: To be assigned
	}
For: Method and Apparatus for Processing Blood	}
And Blood Components	}

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

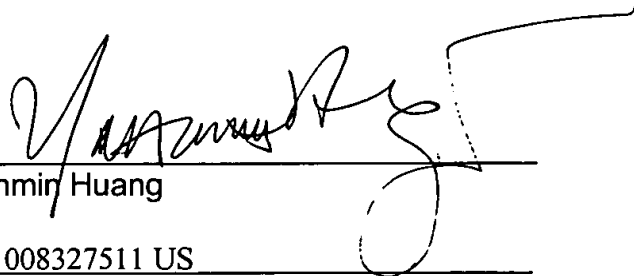
I hereby certify that the following documents:

1. Certificate of Mailing by Express Mail (1pg)
2. Utility Patent Application Transmittal with Customer No. (1pg)
3. Fee Transmittal with deposit account and a duplication (2pgs)
4. Application Data Sheet (3pgs)
5. Specification (10pgs)
6. Drawings with ID (2pages)
7. Preliminary Amendment (8pgs)
8. Unexecuted Declaration (3pgs)
9. Power of Attorney (1pg)
10. 37 CFR 3.73 Statement (1pg) with attached Assignments (14pgs)
11. Int'l Search Rpts. and Int'l Preliminary Exam. Rpt. (10pgs)
12. Return Card

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:

United States Patent and Trademark Office
Box Patent Application
P.O. Box 2327
Arlington, VA 22202

on this date of 11 / 30 / 2001



Yanmin Huang

EV 008327511 US
Express Mailing Label Number

10000464-13004